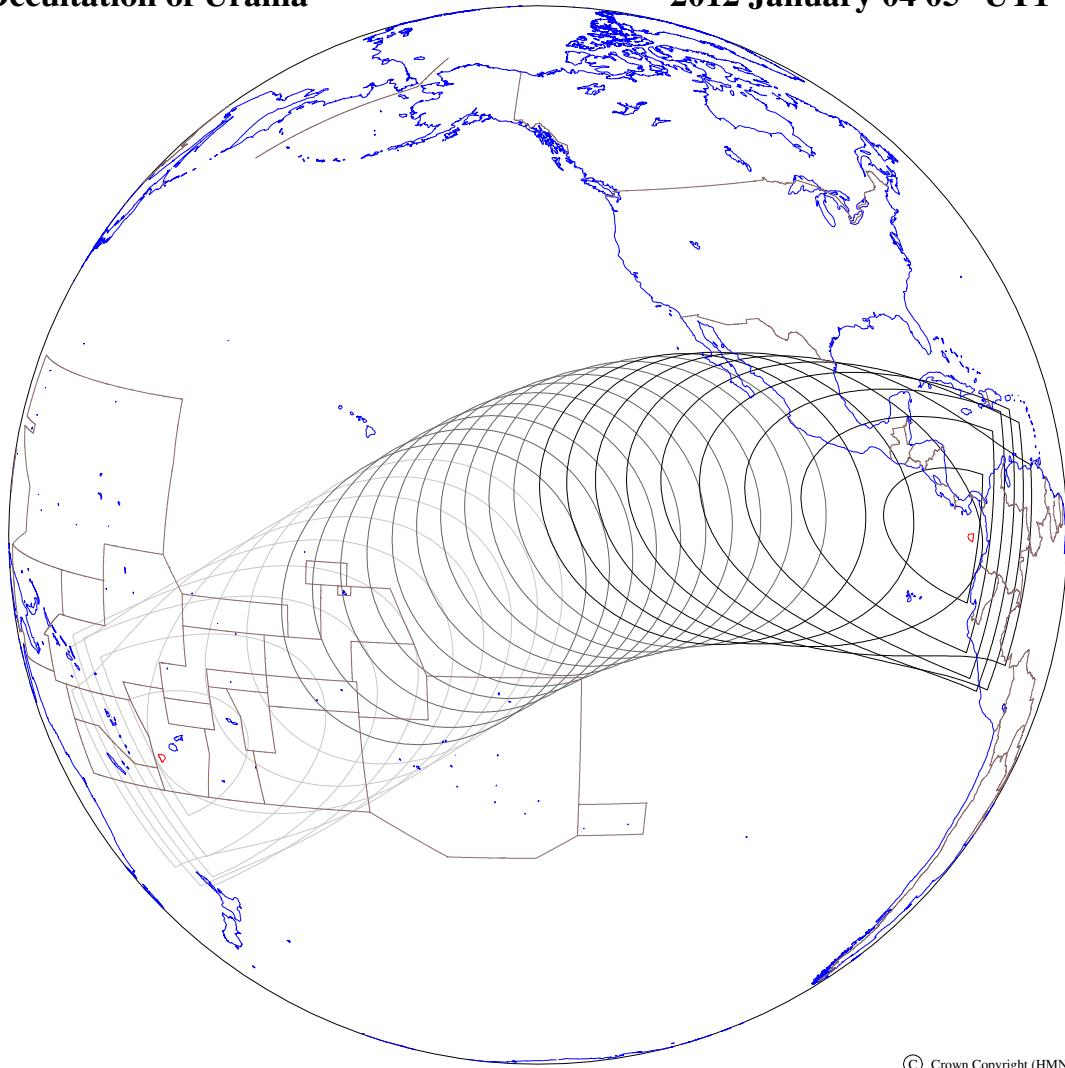


Occultation of Urania

2012 January 04 05^h UT1



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Conjunction	2012 January 04	Centre of the globe: longitude	135°8' W
Time	04 ^h 58 ^m 51 ^s TT	latitude	08°7' N
Right ascension	2 ^h 47 ^m 37 ^s	First shadow 2012 Jan. 04 at	02 ^h 42 ^m 9 UT1
Declination	+18° 57' 51"	Last shadow 2012 Jan. 04 at	07 ^h 21 ^m 3 UT1
Delta T = TT - UT1 =	66 ⁰	Footprints (light to dark) every	00 ^h 10 ^m 0